



## Stretching Exercises

#### **Benefits:**

Stretching exercises improve range of motion and physical function, hence are critical in countering the loss of motion with ageing.

Stretching should be performed up to just before discomfort sets in within the range of motion, and not any further. This will be perceived as the point of mild tightness of the muscle, without discomfort.

In this section, we introduce you to exercises that help stretch key muscle groups.



#### Dose:

- Minimum 1 to 3 times for each exercise
- ☐ Each stretch should last 15 to 60 seconds



#### **CAUTION:**

- Stretch slowly and smoothly without bouncing or jerking.
- Breathe normally; do not hold your breath.
- You should be in control of each movement and breathing.

## 1) Neck stretch, up and down



#### **Start position:**

Sit upright, looking straight ahead



#### Action:

- Lift head, hold for 15 seconds
- Lower chin towards chest, hold for 15 seconds
- Return to start position







Start

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Neck

# Key muscles at work:

## 2) Head turn, right and left



#### **Start position:**

Sit upright, looking straight ahead



- Turn head, hold for 15 seconds
- Return to start position
- Repeat on the other side











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## Key muscles at work:

Neck

## 3) Neck stretch, diagonal



#### Start position:

Sit upright, looking straight ahead



#### **Action:**

Turn head diagonally up to your right, hold for 15 seconds

- Move head diagonally down to your left, hold for 15 seconds
- > Turn head diagonally up to your left, hold for 15 seconds
- > Move head diagonally down to your right, hold for 15 seconds
- > Return to start position









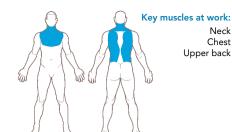








Chest



## 4) Shoulder shrug



#### **Start position:**

- Sit upright, looking straight ahead
- Relax shoulders



- Lift shoulders towards ears, hold for 15 seconds
- Return to start position











# Key muscles at work:

Shoulder Chest Upper back

## 5) Upper back and chest stretch



#### Start position:

- > Sit upright, looking straight ahead
- Place hands on shoulders, elbows out to the side



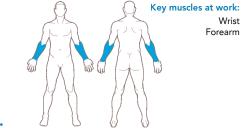
- Touch elbows in front of chest, hold for 15 seconds
- Move elbows out again, squeeze shoulder blades, hold for 15 seconds
- > Return to start position







Wrist Forearm



## 6) Arm stretch and wrist rotation



#### **Start position:**

- Sit upright, looking straight ahead
- Raise arms straight to the front at shoulder level
- Clench fists



- Draw small circles with wrists for 15 seconds
- Repeat in the other direction













### 7) Side trunk stretch



#### **Start position:**

- > Sit upright, looking straight ahead
- > Stretch hands up above head



- Lean over, feel a gentle stretch down on left side
- > Hold for 15 seconds
- Return to start position
- > Repeat on the other side











Back of thigh

# Key muscles at work:

## 8) Back thigh stretch



#### **Start position:**

Sit upright, looking straight ahead



#### **Action:**

- Pull knee towards chest, hold with both hands
- Hold as close as possible to chest for 15 seconds
- > Return to start position
- Repeat on the other knee







Start

## 9) Front thigh stretch



#### **Start position:**

Stand upright, hold on to a support



- Hold ankle from the back, keeping knees together
- ▶ Hold for 15 seconds
- > Return to start position
- > Repeat on the other side

















# Key muscles at work: Back of lower leg

## 10) Calf stretch



#### **Start position:**

- Stand upright, hold on to a support
- Step right leg straight back, press heel firmly onto the floor



#### Action:

- Lean forward and bend front leg, do not bend right leg
- > Hold for 15 seconds
- Return to start position
- Repeat on the other side













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## 11) Seated outer thigh stretch



#### **Start position:**

Sit upright, place ankle on thigh, near kneecap.



- With back straight, hinge forward till there is a mild stretch on right buttock, hip and outer thigh
- > Hold for 15 seconds
- > Return to start position
- > Repeat on the other side















Key muscles at work: Inner thigh

## 12) Seated inner thigh stretch



#### **Start position:**

> Sit upright, bend both knees, soles of the feet together



#### Action:

- Place elbows on both legs, apply a slight pressure by pressing downwards
- > Hold for 15 seconds
- > Return to start position







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